



PRODUCT DATASHEET
OMNI-2458-7

2.4GHz + 5GHz

OMNI Dual-Band WiFi Antenna

Telco dual band omnidirectional antennas are an industrial grade vertical polarised antenna series designed for dual 2.4GHz and 5GHz wireless and WiFi networks.

This antenna is ideal for dual band WiFi transmission or reception.

The antennas industrial construction features a light colour polycarbonate radome for durability and aesthetics.

The included mounting system features heavy-duty mount for pole mounting applications.

This antenna features an N Male connector for bulkhead or terminal mounting directly to your wireless access point.

Key Features

- High grade dual-band antenna
- IP66 rated when mounted
- N Male connector for bulkhead or terminal mounting
- Full 2.4GHz and 5GHz band coverage
- Designed for dual-band wireless/WiFi applications





Specifications

- **SKU** : OMNI-2458-7
- **Frequency Range** : 2400 to 2500 / 5150 to 5850 MHz
- **Input Impedance** : 50Ω
- **VSWR** : <2.0:1
- **Polarisation** : Vertical
- **Vertical Beamwidth** : 17° ±4° / 14° ±3°
- **Maximum Power** : 50 Watts
- **Construction** : Polycarbonate Radome, Nickel coated brass
- **Cable** : None
- **Input Port(s)** : 1 x N-Male
- **Wind Rating** : 216 km/h
- **Temperature** : -40 °C to +65 °C
- **Weight** : 600 g
- **Dimensions** : 275 × 24 mm (H x dia)
- **Mounting** : N Male